

FIG. 1  
PRIOR ART

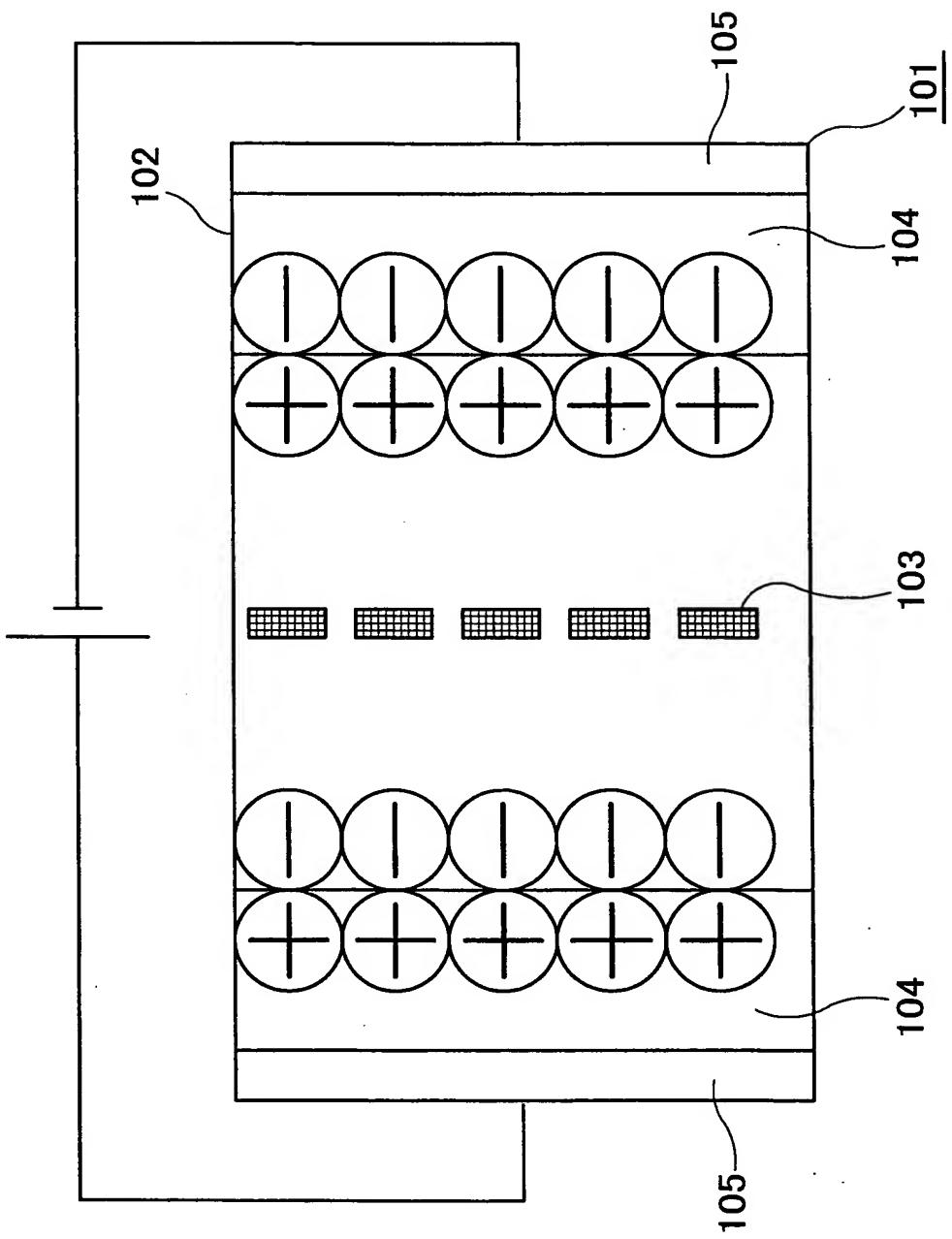


FIG.2

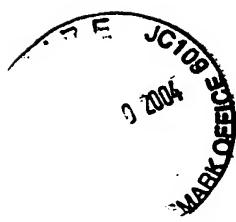
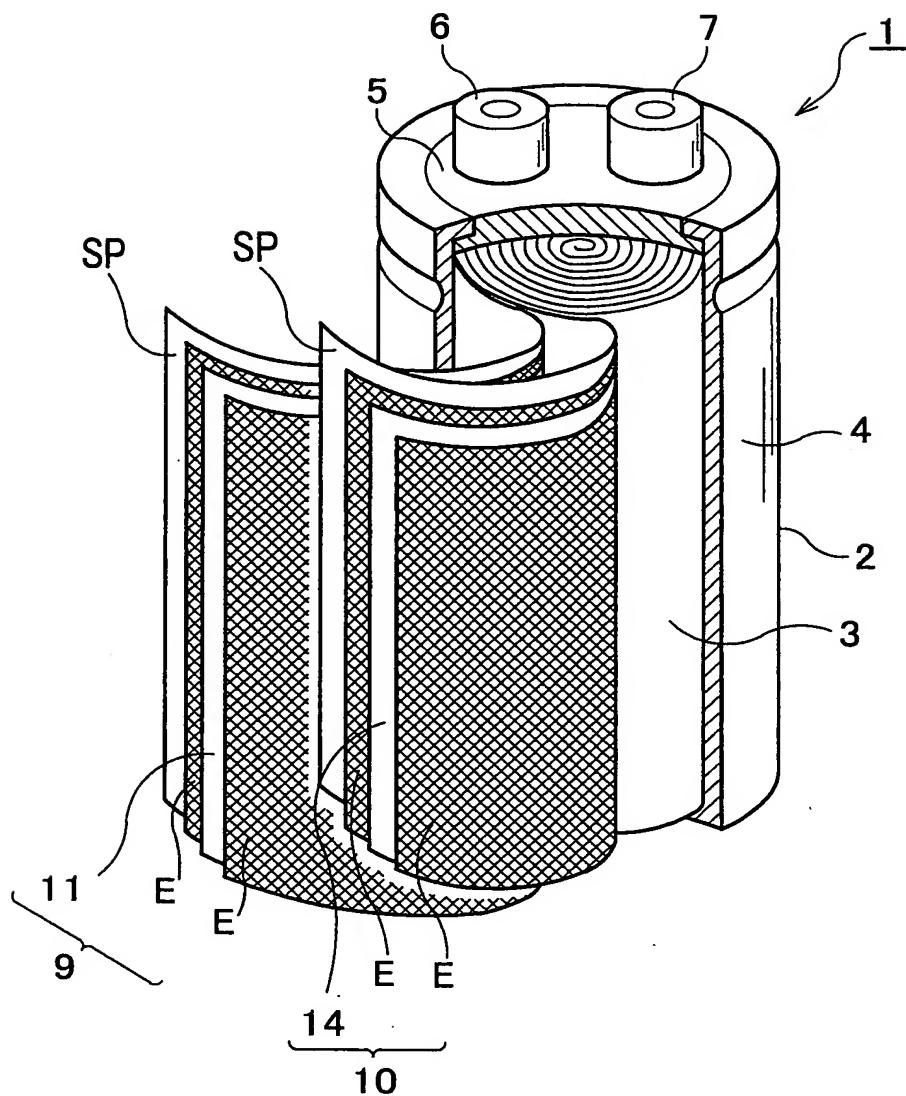




FIG.3A

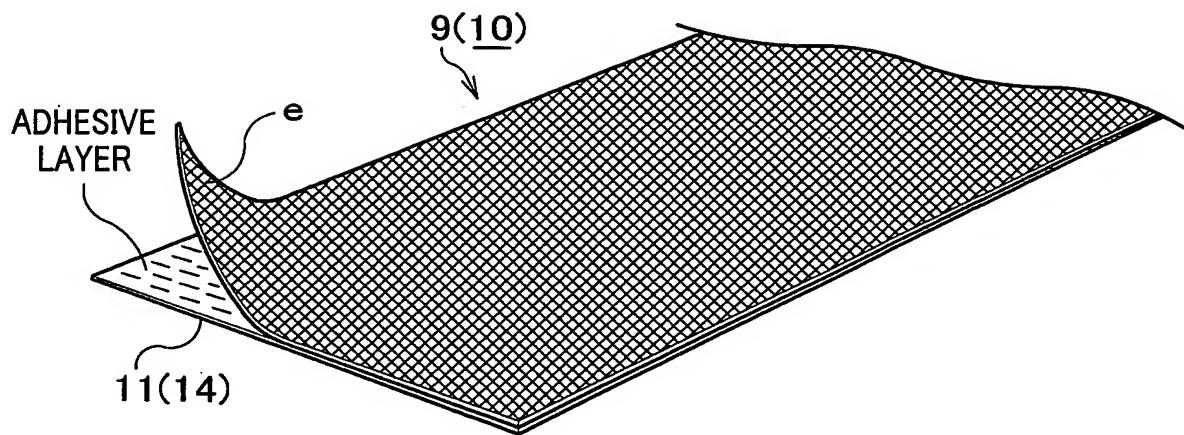


FIG.3B

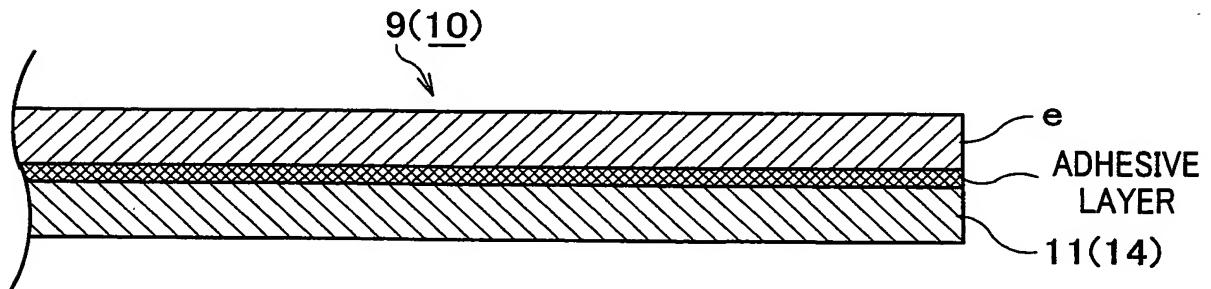
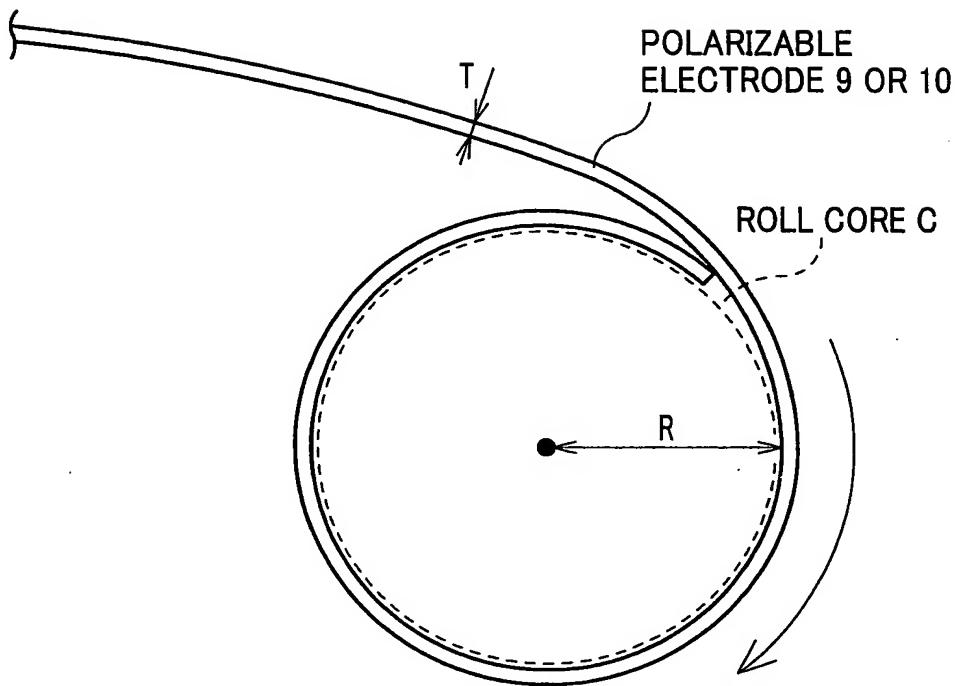


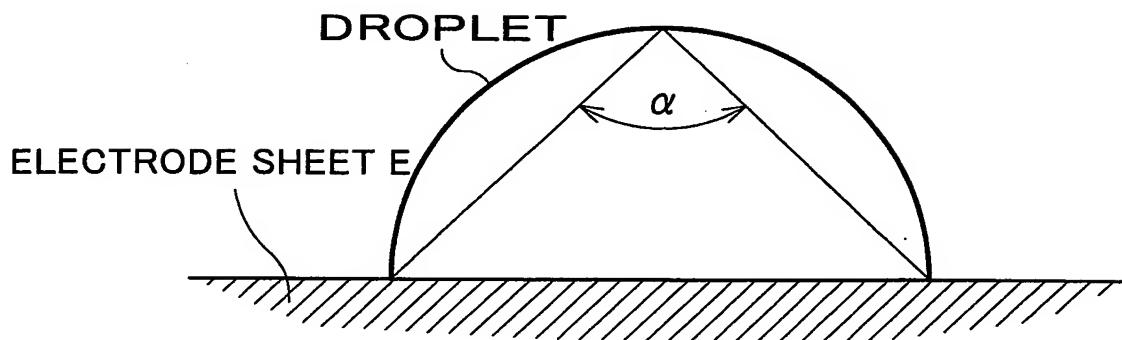


FIG.4

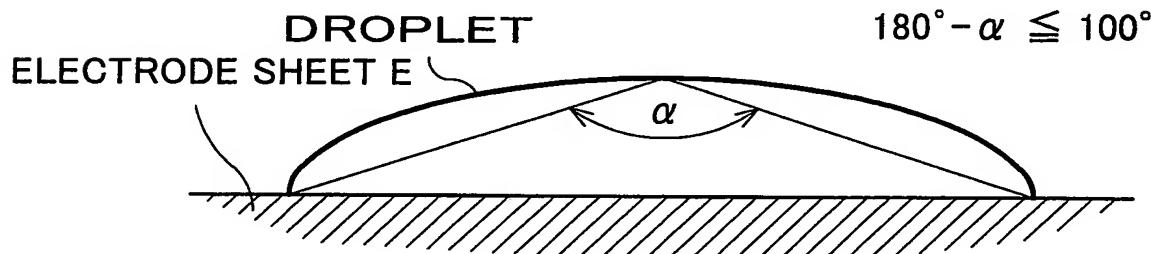




**FIG.5A**



**FIG.5B**



**FIG.5C**

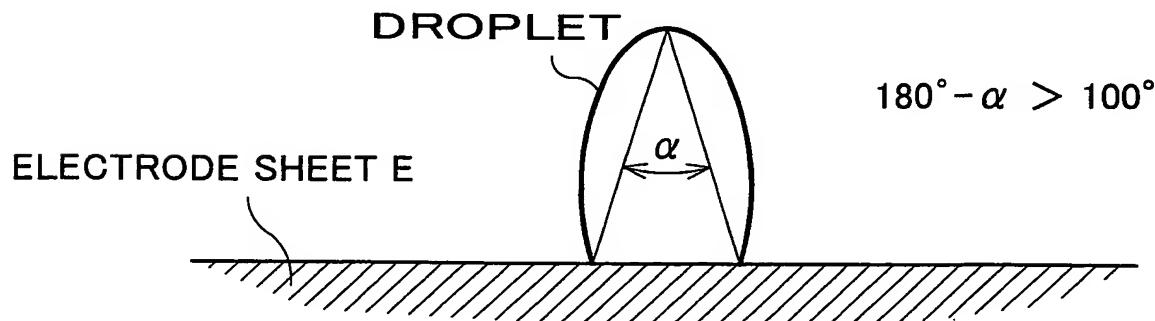




FIG. 6

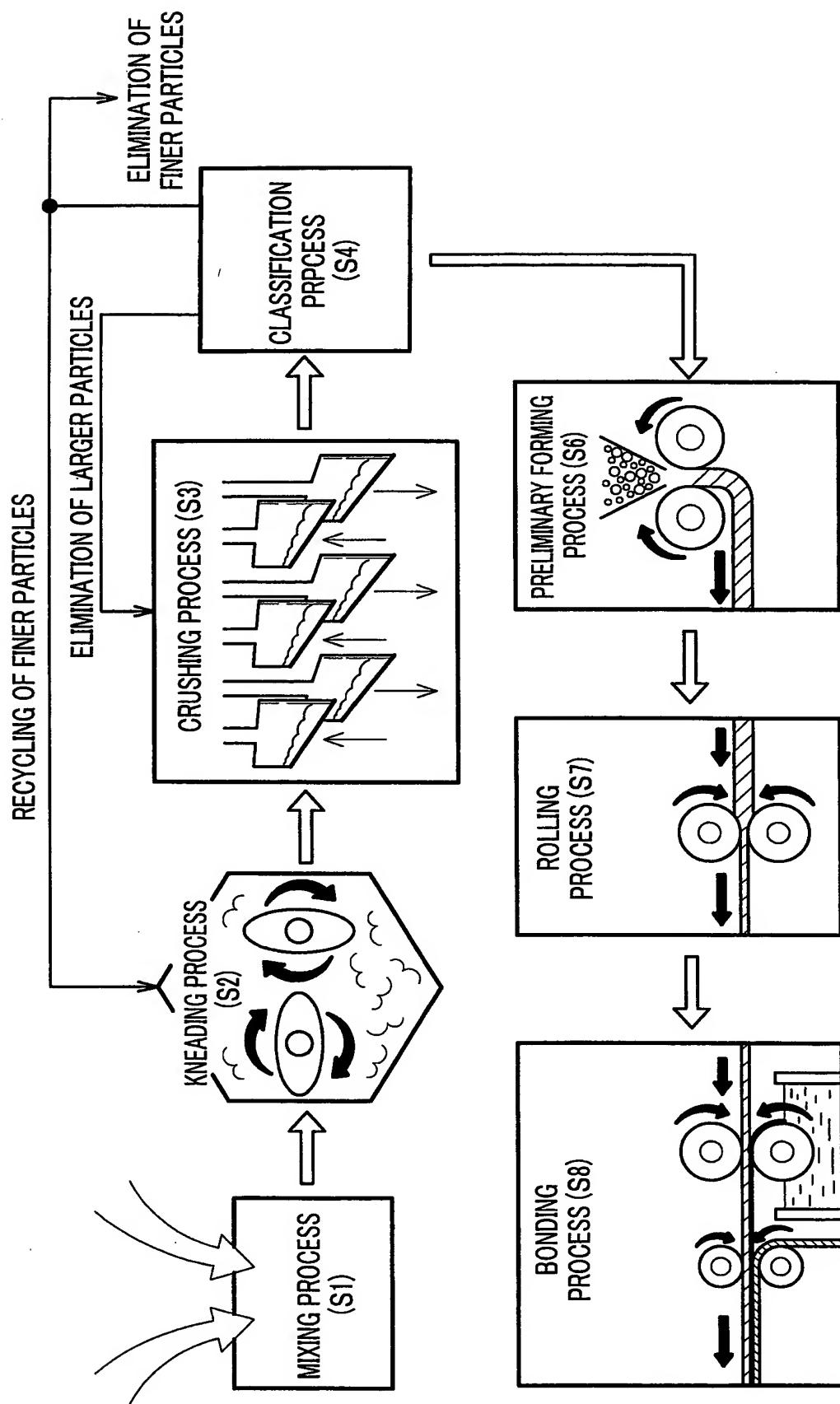




FIG. 7

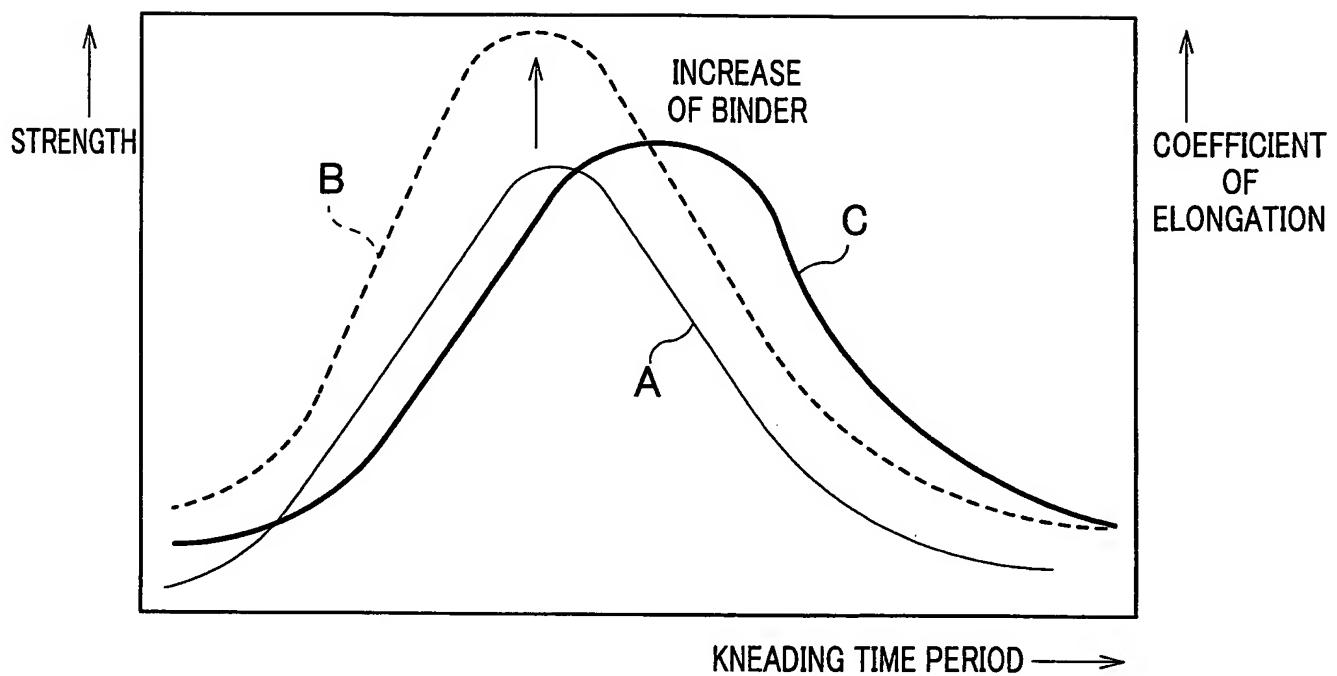


FIG. 8

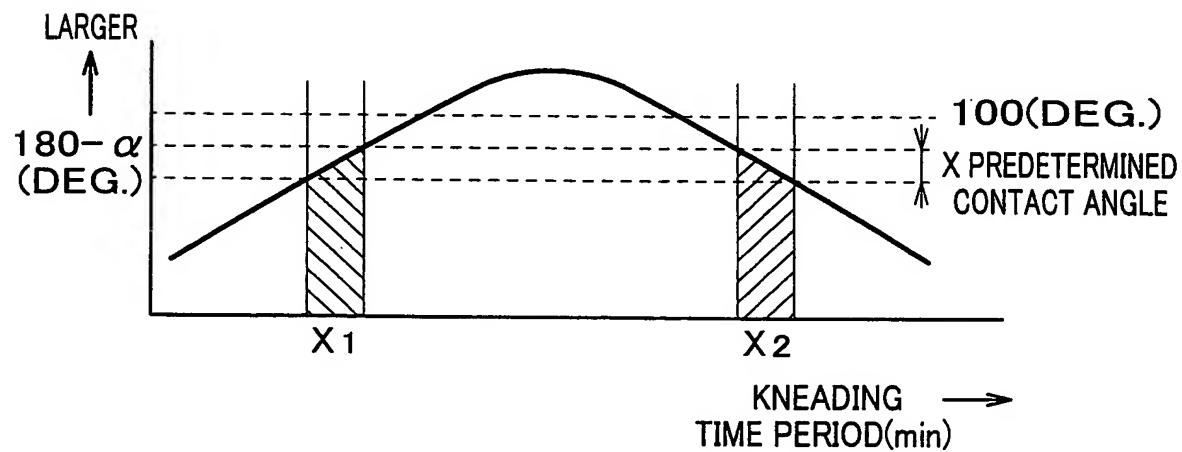




FIG.9

Kneading Time Period(min)	Coefficient of Elongation	Contact Angle(deg.)	Efficiency for Voltage Maintenance(%)
2	1.023	10	76
4	1.056	35	88
6	1.082	60	92
8	1.097	86	92
10	1.078	101	89
20	1.038	28	83



FIG. 10

TEFRON Mass Ratio(%)	Coefficient of Elongation	Contact Angle(deg.)	Efficiency for Voltage Maintenance(%)
6	1.065	72	88
10	1.097	86	92
12	1.11	98	93
16	1.132	113	92



**FIG. 11**

	Mass Ratio	Kneading Time Period(min.)	Coefficient of Elongation	Contact Angle (deg.)	Efficiency for Voltage Maintenance(%)
Reference 1	82:8:10	2	1.023	$\leq 10$	76
Reference 2	82:8:10	4	1.056	35	88
Sample 2	82:8:10	6	1.082	60	92
Sample 1	82:8:10	8	1.097	86	92
Reference 3	82:8:10	10	1.078	101	89
Reference 4	82:8:10	20	1.038	28	83
Sample 3	86:8:6	8	1.065	72	92
Sample 4	80:8:12	8	1.111	98	93
Reference 5	76:8:16	8	1.132	113	92



FIG.12A

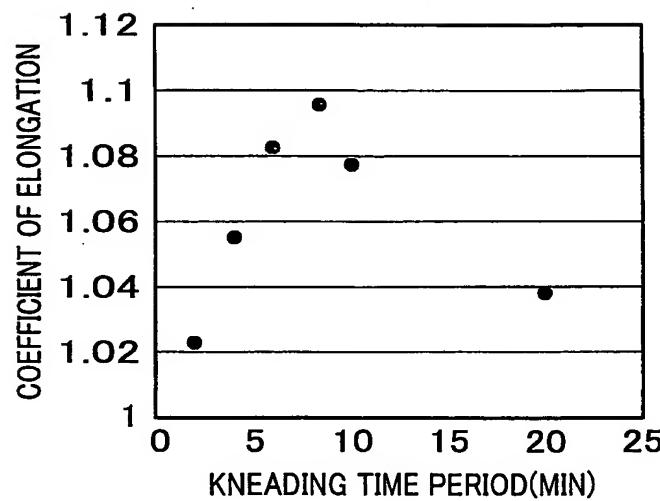


FIG.12B

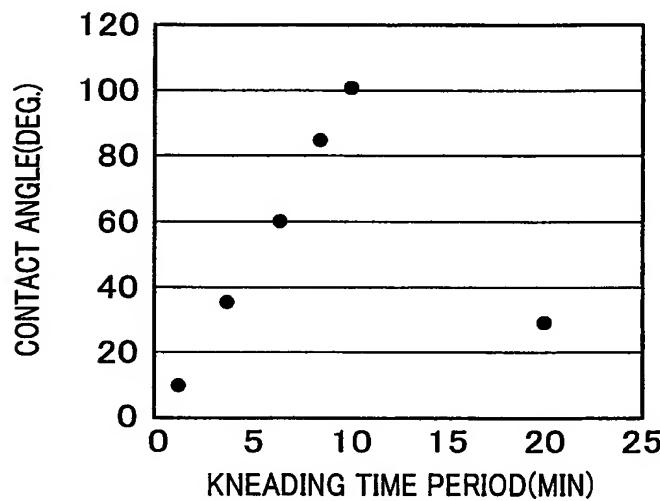
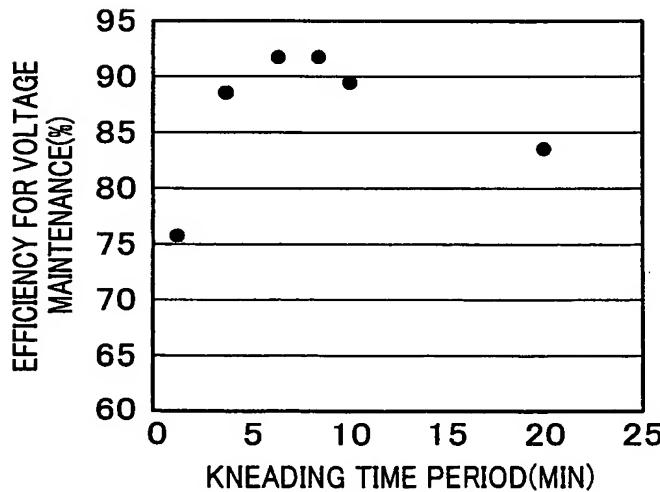
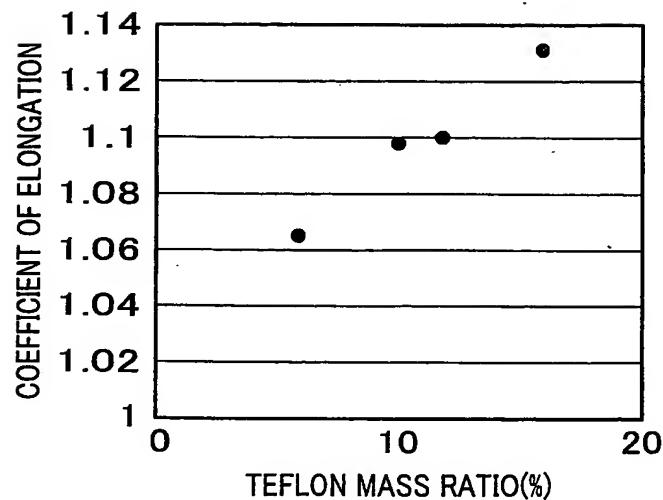
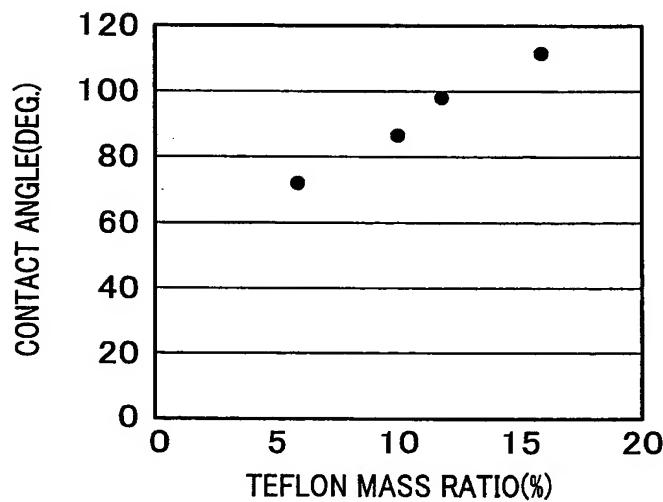


FIG.12C



**FIG. 13A****FIG. 13B****FIG. 13C**